

Title (en)  
PC-card connector assembly

Title (de)  
Verbinderanordnung für PC-Karte

Title (fr)  
Ensemble de connexion pour carte PC

Publication  
**EP 1503322 B1 20070110 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: EP1503322A1] A PC card connector assembly (1) is capable of performing highly secure card connections by enabling simultaneous use of a PC card (26) and a smart card (32) and is interchangeable with an existing PC card connector assembly. The PC card connector assembly (1) includes an insulative housing (2) having an opening which is of dimensions enabling insertion of a plurality of PC cards. A planar smart card connecting unit (20) partitions the opening in the vertical direction to form first and second cavities (44,46). The first cavity (44) is a PC card cavity and the second cavity (46) is a smart card cavity. A plurality of contacts (110) mounted on the smart card connecting unit electrically contact electrodes (33) of the smart card (32), which is received within the cavity 46, and are connected by the smart card connecting unit to contacts (12) of the housing (2). <IMAGE> <IMAGE>

IPC 8 full level  
**G06K 7/00** (2006.01); **G06K 17/00** (2006.01); **H01R 13/629** (2006.01); **H05K 5/02** (2006.01)

CPC (source: EP US)  
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